Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

**0.1 Visual Proof Homework**

1. Clearly explain how the activity using the manipulatives showed that 4 and 9 are perfect squares.

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2. Is 16 a perfect square? If yes, prove it by drawing the arrangement of the manipulatives. If not, explain why, referring to the manipulatives.